

102403

16805 U.S. PTO



MEYERTONS
HOOD
KIVLIN
KOWERT
& GOETZEL

A PROFESSIONAL CORPORATION

PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

ERIC B. MEYERTONS
(512) 853-8888
emeyertons@intprop.com

700 LAVACA, SUITE 800
AUSTIN, TEXAS 78701-3102
TELEPHONE (512) 853-8800
FACSIMILE (512) 853-8801
www.intprop.com

FILE: 5659-21000
TH2559

October 24, 2003

17497 U.S. PTO
10/693700

102403

"EXPRESS MAIL" MAILING LABEL

NUMBER: EV318248167US

DATE OF DEPOSIT: October 24, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Commissioner for Patents, Alexandria, VA 22313-1450


Derrick Brown

MS PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: U.S. Patent Application Entitled **"VARIABLE FREQUENCY
TEMPERATURE LIMITED HEATERS"** -- Vinegar et al.

Sir:

Transmitted herewith for filing is a disclosure including a title page, a 267 page specification, 207 pages of claims (Claims 1-1690), and a one page abstract. In addition, we have also included drawings on 140 sheets (figures 1-176). The disclosure and drawings constitute the application of Harold J. Vinegar, Chester Ledlie Sandberg, Christopher Kelvin Harris, Jaime Santos Son, James Louis Menotti and Fredrick Gordon Carl, Jr. for the above-entitled invention.

This application claims priority to Provisional Patent Application No. 60/420,835 entitled "IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION" filed on October 24, 2002, and to Provisional Patent Application No. 60/465,279 entitled "ICP IMPROVEMENTS" filed on April 24, 2003.

Commissioner for Patents
October 24, 2003
Page 2

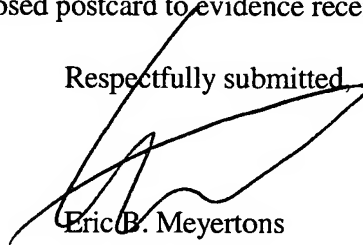
Please note that this application is filed without an inventor Declaration and filing fees. Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail. Further, the Applicant requests that the NOTICE OF MISSING PARTS-FILING DATE GRANTED be sent to the undersigned Applicant representative.

Please address all correspondence in connection with this application to:

DEL CHRISTENSEN
SHELL OIL COMPANY
P.O. BOX 2463
HOUSTON, TEXAS 77252-2463
PH: (713) 241-3997

Please date stamp and return the enclosed postcard to evidence receipt of this application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Eric B. Meyertons', is written over the typed name.

Eric B. Meyertons
Reg. No. 34,876
Attorney for Applicant

EBM:jl
Enclosures